What is claimed is:

1. A system for discriminating data entered on a screen
5 of a Web browser to selectively allow an information
retrieval or chat service using a communications network,
which comprising:

means for storing information associated with a type
of URL (Uniform Resource Locator) data representing the
10 location of each host;

means for providing a single data entry section on
the web browser screen;

means for determining whether data entered in the
single data entry section is a URL or a chatting message
15 based on the structure of the input data;

means for executing connection to a web site
associated with the URL if the input data entered in the
signal data entry section is determined to be a URL; and

means for displaying the chatting message on the web
20 browser screen if the input data entered in the single data
entry section is determined to be not a URL.

2. The system of claim 1, which further comprises means
for downloading newly registered URL data from a domain
25 name server which stores therein the newly registered URL
data through the network and the Web browser, and updating

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the storing means with the downloaded data.

3.   The system of claim 2, wherein the update of the storing means by the updating means is performed during the activation of the Web browser.

4.   The system of claim 3, wherein the URL type information stored in the storing means includes a first set of data representing an Internet application protocol for each of the hosts and a second set of data representing a property of each of the hosts; and

the determining means includes:

means for receiving the entered data;

means for deciding whether any one of the first set of data and any one of the second set of data are presented in the entered data; and

means, in the presence of the any one of the first set of data and the any one of the second set, for estimating whether data subsequent to any one of the second set of data and/or a lower address of the host is presented; and, if so, judging the entered data as the character data; and

wherein the lower address is alphanumeric data representing hierarchical location information of the host in sequential order starting from a symbol "/" after the second set of data.

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5.   The system of claim 4, wherein the deciding means includes means for regarding the entered data as the character data, when no the beginning data of the entered data is contained in the first set of data of the URL data.

6.   The system of claim 1, wherein the character data display section is activated only when the entered data is determined as the character data by the determining means.

7.   A method for discriminating data entered on a screen of a Web browser to selectively allow an information retrieval or chat service using a communications network, comprising the following steps:

(a) providing a single data entry section on the screen during the activation of the web browser to allow a user to enter data thereon;

(b) determining whether an enter key is depressed after the entrance of the data; and if so, deciding whether URL (Uniform Resource Locator) data is presented in the entered data;

(c) deciding the entered data as character data in the absence of the URL data, and providing a character data display section on the screen to allow the character data to be displayed thereon;

(d) estimating whether data subsequent to the URL

data is presented, in the presence of the URL data; and

(e) determining, in the presence of the subsequent data, the entered data as character data and displaying the character data on the character data display section; and

5 otherwise, deciding the entered data as URL data and attempting connecting to a host corresponding to the URL data using the Web browser; and

wherein the URL data includes a first set of data representing an Internet application protocol for each host

10 and a second set of data representing a property and a lower address of the each host, wherein the lower address is alphanumeric data representing hierarchical location information of the host in sequential order starting from a symbol "/" after the second set of data.

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8.   The method of claim 7, wherein the character data display section is activated only when the entered data is determined as the character data at the determining means.

20 9.   The method of claim 7, wherein the step (c) includes the steps of:

(c1) extracting the first set of data and the second set of data from the URL data; and

(c2) deciding whether any one of the first set of

25 data is presented in the entered data; and if so, determining whether any one of the second set of data is

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presented in the entered data.

10.   The method of claim 7, wherein the step (e) includes the step of:

5   (e1) determining whether the URL data is erroneous; and if so, displaying error message on the screen.

11.   The method of claim 9, wherein the step (c) includes the step of:

10   (c3)   determining the entered data as the character data, when no the beginning data of the entered data is contained in the first set of data of the URL data.